

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference GOM-03	FOR FURTHER ACTION see Form PCT/ISA/220 as well as, where applicable, item 5 below.	
International application No. PCT/AU2005/000443	International filing date (day/month/year) 30 March 2005	(Earliest) Priority Date (day/month/year) 30 March 2004
Applicant THE NEW WATER CORPORATION PTY LTD et al		

This international search report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This international search report consists of a total of 4 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

1. **Basis of the report**

- a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ The international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

- b. ☐ With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, see Box No. I.

2. ☐ **Certain claims were found unsearchable** (See Box No. II).

3. ☐ **Unity of invention is lacking** (See Box No. III).

4. With regard to the **title**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established by this Authority to read as follows:

5. With regard to the **abstract**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. With regard to the **drawings**,

- a. the figure of the drawings to be published with the abstract is Figure No. 6

☒ as suggested by the applicant.

☐ as selected by this Authority, because the applicant failed to suggest a figure.

☐ as selected by this Authority, because this figure better characterizes the invention.

- b. ☐ none of the figures is to be published with the abstract.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/AU2005/000443

A. CLASSIFICATION OF SUBJECT MATTER

Int. Cl. 7: C02F 3/04, 3/10

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC(7): C02F 3/04, 3/10

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

DWPI

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P, X	US 2004/0124139 A1 (TALBOT et al.), 1 July 2004 Whole document	1-18
X	US 6602407 B2 (TALBOT et al.), 5 August 2003 Whole document	1-18
X	US 6100081 A (BUELNA), 8 August 2000 Whole document	1-18
X	US 5389248 A (PARE et al.), 14 February 1985 Whole document	1-18



Further documents are listed in the continuation of Box C



See patent family annex

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"E" earlier application or patent but published on or after the international filing date

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"O" document referring to an oral disclosure, use, exhibition or other means

"&" document member of the same patent family

"P" document published prior to the international filing date but later than the priority date claimed

Date of the actual completion of the international search

26 April 2005

Date of mailing of the international search report

04 MAY 2005

Name and mailing address of the ISA/AU

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ADRIAN GILLMORE

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/AU2005/000443

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 3805615 A1 (MANNESMANN AG), 31 August 1989 Whole document	1-18
X	Derwent Abstract Accession No. 2000-337832/29, Class D15 SE 98/03002 A (FORS), 8 March 2000	1-18
X	Derwent Abstract Accession No. 1999-398701/34, Class D15 JP11-156340 A (SEIBUTSUKEI TOKUTEI SANGYO GIJUTSU), 15 June 1999	1-18

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/AU2005/000443

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report			Patent Family Member				
JP	11156340	NIL					
DE	3805615	NIL					
US	6100081	AU	80987/98	CA	2335428	EP	1091797
		MX	PA00013018	WO	0001470		
US	5389248	AU	67917/94	CA	2163462	EP	0699172
		WO	9427919				
SE	9803002	NIL					
US	2004124139	AU	2003299020	CA	2405062	WO	2004026438
US	6602407	AU	75614/01	CA	2314545	CA	2410541
		EP	1301441	US	2002023871	WO	0206166
Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.							
END OF ANNEX							

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"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
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Date of the actual completion of the international search 26 April 2005	Date of mailing of the international search report 04 MAY 2005
Name and mailing address of the ISA/AU AUSTRALIAN PATENT OFFICE PO BOX 200, WODEN ACT 2606, AUSTRALIA E-mail address: pct@ipaustalia.gov.au Facsimile No. (02) 6285 3929	Authorized officer ADRIAN GILLMORE Telephone No : (02) 6283 2125

INTERNATIONAL SEARCH REPORT

International application No.

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